RECEIVED

FACSIMILE TRANSMITTAL FORM	Application Number	10/713174 CENTRAL FAX CENT
	Filing Date	November 14, 2003 NOV 2 8 2005
	First Named Inventor	Benson, Karl E.
	Art Unit	1626
	Examiner Name	R. Shiao
Fax: 571-273-8300	Attorney Docket Number	58627US002
Total Number of Pages in This	Submission: 4	
Date: November 28, 2005	Attorney for Applicant: Jea	n A. Lown
EN	CLOSURES (check all th	at apply)
☐ Fee Transmittal Form ☐ Issue Fee Transmittal ☐ Amendment Transmittal	☐ Petition	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply After Final Affidavits/Declaration(s)	Petition to Convert a Provis Application	Onal Appeal Communication to Technology Center (Appeal Notice, Brief, Reply Brief)
Extension of Time Request	☐ Power of Attorney, Revocat	ion Proprietary Information
Express Abandonment Request	Change of Correspondence Address	Status Letter
Information Disclosure	☐ Terminal Disclaimer	☑ Other Enclosures:
Statement Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR § 1.52 or 1.53 Response to Missing Parts under 35 USC 371 in US Designated/ Elected Office (DO/EO/US)	Request for Refund	Response to Restriction Requirement mailed October 28, 2005 (3 pages)
	Request for Continued Examination (RCE) Transmi	ittal
☐ Drawings	After Allowance Communication to Techno Center	logy
	REMARKS:	

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION MAY CONTAIN CONFIDENTIAL OR LEGALLY PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON OR ENTITY NAMED BELOW.

If you are not the intended recipient, please do not read, use, disclose, distribute or copy this transmission.

If this transmission was received in error, please immediately notify me by telephonedirectly at 651-733-3169 or 651-733-1500, and we will arrange for its return at no cost to you.

11/28/05 13:32 🗗 :02/04 No:549

RECEIVED CENTRAL FAX CENTER

NOV 2 8 2005

Patent

Case No.: 58627US002

32692 Customer Number

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

BENSON, KARL E.

Application No.:

10/713174

Group Art Unit:

1626

Filed:

November 14, 2003

Examiner:

R. Shiao

Title:

N-SULPONYLAMINOCARBONYL CONTAINING COMPOUNDS

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION |37 CFR § 1.8(a)|

I hereby certify that this correspondence is being:

- deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☑ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.

November 28, 2005

Sorghamine Palay

Dear Sir:

This is in response to the Office Action mailed October 28, 2005. Claims 1-35 are pending. Claims 1-35 were restricted under 35 USC § 121 as follows:

- I. Claims 1-12, in part, drawn to compounds of formula (l), wherein the variables R^a and R¹ do not form a heterocyclic or heterobicyclic group, and the variable R^b and R^c together with the nitrogen atom to which they are attached do not form a heterocyclic or heterobicyclic group thereof, classified in Class 558 with various subclasses;
- II. Claims 1-12, in part, drawn to compounds of formula (I), wherein the variables R^a and R^I form a heterobicyclic group benzothiazole thereof, and the variables R^b and R^c together with the nitrogen atom to which they are attached do not form a heterocyclic or heterobicyclic group thereof, classified in Class 548 with various subclasses;
- III. Claims 1-12, in part, drawn to compounds of formula (I), containing compounds of formula (I) not encompassed in Groups 1-11, classified in class 540/544/546 with various subclasses;
- IV. Claims 13-22, in part, drawn to products (i.e., polyester film), containing compounds of Group I, classified in class 526 with various subclasses;

Application No.: 10/713174

Case No.: 58627US002

V. Claims 13-22, in part, drawn to products (i.e., polyester film), containing compounds of Group II, classified in class 526 with various subclasses;

VI. Claims 13-22, in part, drawn to products (i.e., polyester film), containing compounds of Group III, classified in class 526 with various subclasses:

VII. Claims 23-26, drawn to process of making (i.e., making conjugated protein or DNA), classified in class 436 with various subclasses; and

VIII. Claims 27-35, drawn to products (i.e., multiple substrate of a polymeric layer), classified in class 526/436 with various subclasses.

In response, Applicants elect Group II, with traverse. Applicants believe that if the compounds in this group are novel, the use of these novel compounds in articles of claims 13-22 should also be novel. Additionally, Applicants believe that if the compounds of this group are novel, the method of immobilizing these novel compounds to a substrate as recited in claims 23-26 should also be novel. No further searching would be required to determine the novelty of claims 13-26.

With regard to Group II, the elected compound is the compound of Example 11.

As requested by the Examiner, a value has been selected for each group in Formula 1. The selected value of X^1 is halosilyl and the selected value of Y^1 is alkylene. The selected value of Z^1 is $-(CO)-R^n$ where R^n together with R^1 and the groups to which they are attached form a five-member heterocycle fused to a six-member aromatic group. The selected value of subscript r is 1.

Within Group II, the elected compound reads on claims 1, 2, 9, 10, 11, and 12.

11/28/05 13:32 日:04/04 NO:549

Application No.: 10/713174

Case No.: 58627US002

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723. The Examiner is invited to contact the undersigned at the indicated telephone number with questions that can be resolved with a simple teleconference.

Respectfully submitted,

November 28, 200 5

Date

Jean A. Lown, Reg. No.: 48,428

Telephone No.: 651-733-3169

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833